US 20030086550

TRANSACTION_DTL
TRANSACTION_DTL_ID
o TRANSACTION_CD_FK
o TRANSACTION_DTL_ID_RFK
* DATE_DT

subset

RFK

for

has

TRANSACTION
TRANSACTION_CD
* NAME_TX
o DESCR_TX

FIG. 1A

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Proprietary & Confidential

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TRANSACTION

Attribute Name	Seq.	Opt.	Format	Length	Decimal
TRANSACTION_CD	10	N	VARCHAR2	7	
NAME_TX	20	N	VARCHAR2	40	
DESCR_TX	30	Y	VARCHAR2	2000	

FIG. 1B

TRANSACTION_DTL

Attribute Name	Seq.	Opt.	Format	Length	Decimal
TRANSACTION_DTL_ID	10	N	VARCHAR2	7	
TRANSACTION_CD_FK	20	N	VARCHAR2	7	
TRANSACTION_DTL_ID_RFK	30	N	VARCHAR2	7	
DATE_TX	40	N	DATE		

FIG. 1C

Transaction

Transaction CD	Name TX	Descr TX
Buy_Prod	Buy product transaction	This transaction relates to a customer buying a product.
Sell_Prod	Sell product transaction	This transaction to a vendor selling a product.

FIG. 1D

Transaction_Detail

Transaction Dtl ID	Transaction CD FK	Date DT
1	Buy_Prod	11/01/1999
2	Buy_Prod	11/05/1999
3	Sell_Prod	11/01/1999

FIG. 1E

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Computer System

Fig. 2

FIG. 3A

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FIG 3B

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IDTF30 ⁄ST83650
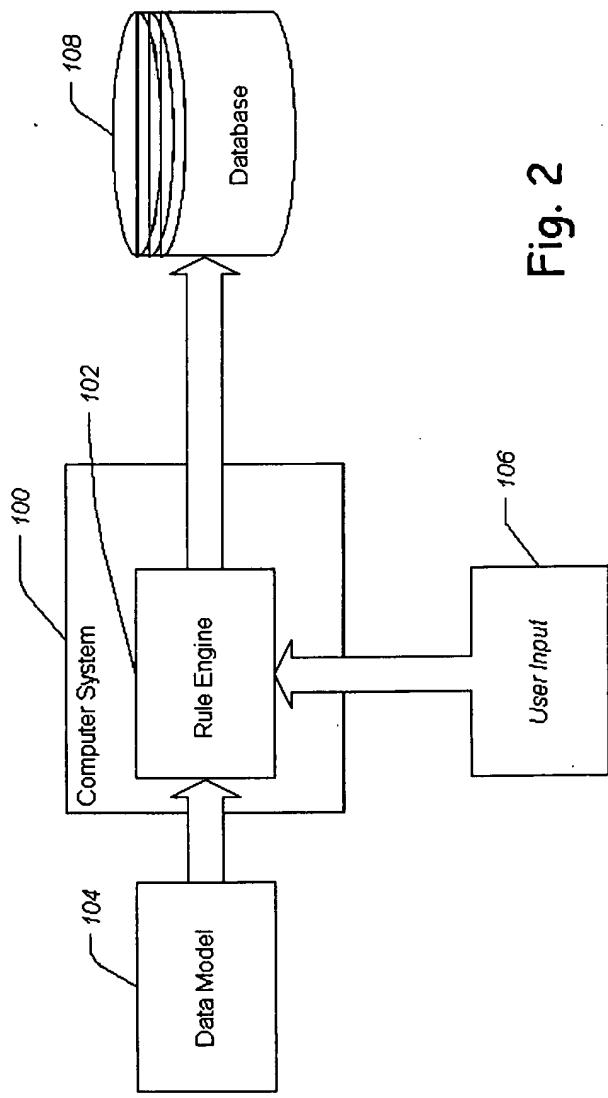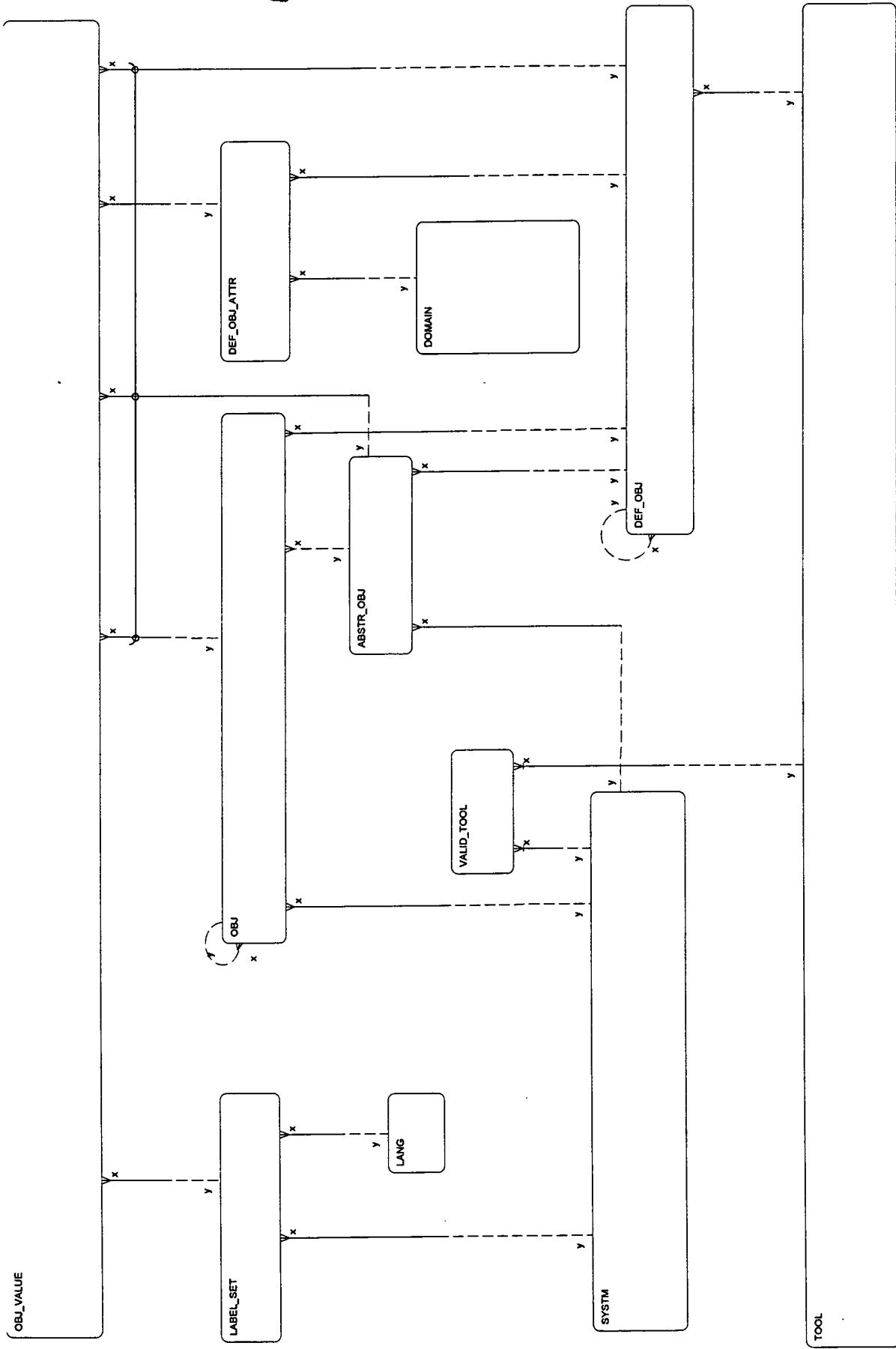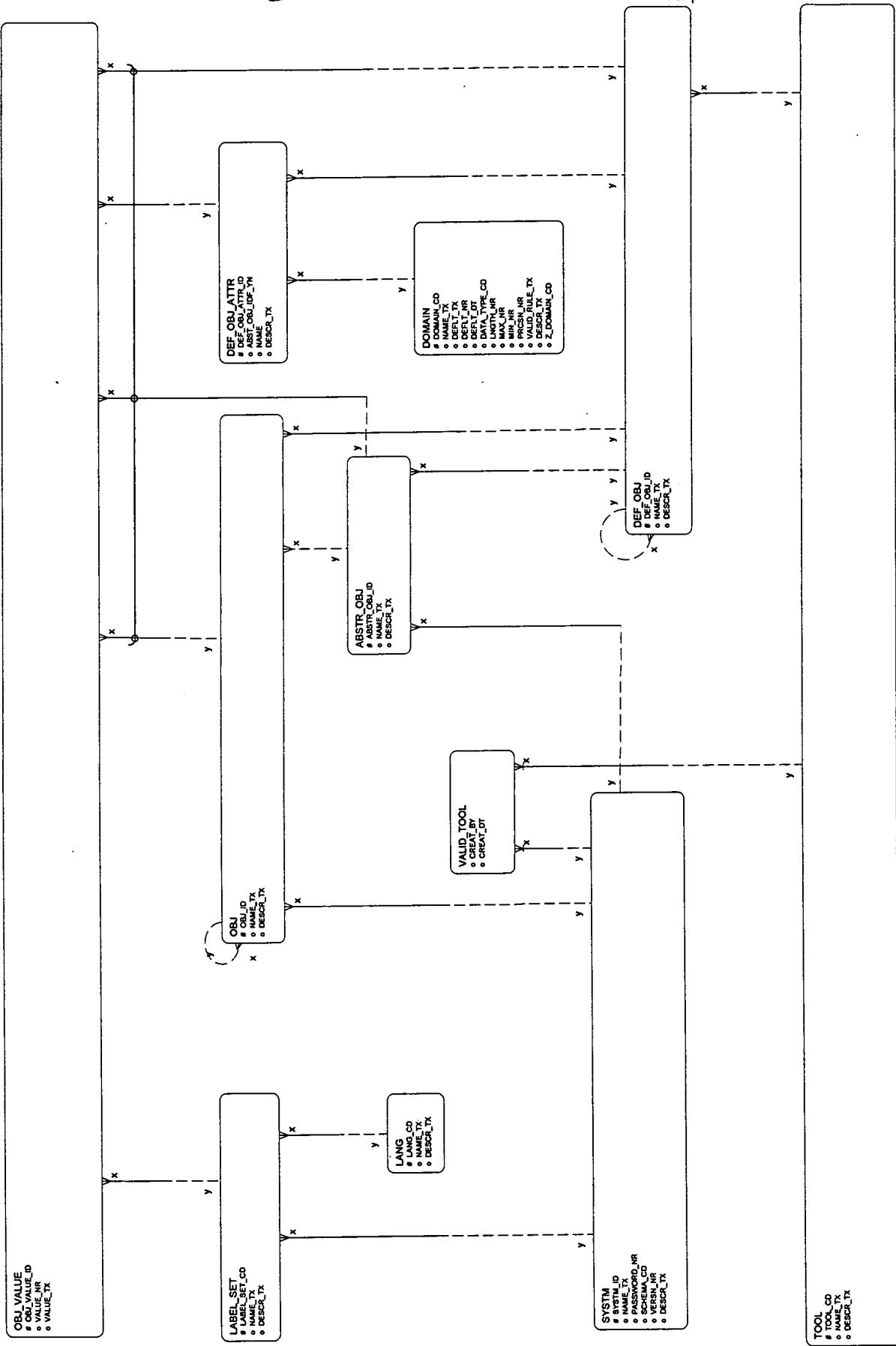
TOOL

Attribute Name	Seq.	Opt.	Format	Length	Decimal
TOOL_CD	10	N	VARCHAR2	200	
NAME_TX	20	Y	VARCHAR2	40	
DESCR_TX	30	Y	VARCHAR2	2000	

FIG. 4A

DEF_OBJECT

Attribute Name	Seq.	Opt.	Format	Length	Decimal
DEF_OBJECT_ID	10	N	NUMBER	10	
NAME_TX	20	Y	VARCHAR2	40	
DESCR_TX	30	Y	VARCHAR2	2000	

FIG. 4B

SYSTM

Attribute Name	Seq.	Opt.	Format	Length	Decimal
SYSTM_ID	10	N	NUMBER	10	
NAME_TX	20	Y	VARCHAR2	40	
PASSWORD_NR	30	Y	NUMBER	10	
SCHEMA_CD	40	Y	VARCHAR2	200	
VERSN_NR	50	Y	NUMBER	10	
DESCR_TX	60	Y	VARCHAR2	2000	

FIG. 4C

VALID_TOOL

Attribute Name	Seq.	Opt.	Format	Length	Decimal
CREAT_BY	10	Y	VARCHAR2	200	
CREAT_DT	20	Y	DATE		

FIG. 4D

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OBJ

Attribute Name	Seq.	Opt.	Format	Length	Decimal
OBJ_ID	10	N	NUMBER	10	
NAME_TX	20	Y	VARCHAR2	40	
DESCR_TX	30	Y	VARCHAR2	2000	

FIG. 4E

ABSTR_OBJ

Attribute Name	Seq.	Opt.	Format	Length	Decimal
ABSTR_OBJ_ID	10	N	NUMBER	10	
NAME_TX	20	Y	VARCHAR2	40	
DESCR_TX	30	Y	VARCHAR2	2000	

FIG. 4F

LANG

Attribute Name	Seq.	Opt.	Format	Length	Decimal
LANG_CD	10	N	VARCHAR2	200	
NAME_TX	20	Y	VARCHAR2	40	
DESCR_TX	30	Y	VARCHAR2	2000	

FIG. 4G

LABEL_SET

Attribute Name	Seq.	Opt.	Format	Length	Decimal
LABEL_SET_CD	10	N	VARCHAR2	200	
NAME_TX	20	Y	VARCHAR2	40	
DESCR_TX	30	Y	VARCHAR2	2000	

FIG. 4H

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DOMAIN

Attribute Name	Seq.	Opt.	Format	Length	Decimal
DOMAIN_CD	10	N	VARCHAR2	200	
NAME_TX	20	Y	VARCHAR2	40	
DEFLT_TX	30	Y	VARCHAR2	200	
DEFLT_NR	40	Y	NUMBER	10	
DEFLT_DT	50	Y	DATE		
DATA_TYPE_CD	60	Y	VARCHAR2	200	
LNGTH_NR	70	Y	NUMBER	10	
MAX_NR	80	Y	NUMBER	10	
MIN_NR	90	Y	NUMBER	10	
PRCSN_NR	100	Y	NUMBER	10	
VALID_RULE_TX	110	Y	VARCHAR2	2000	
DESCR_TX	120	Y	VARCHAR2	2000	
Z_DOMAIN_CD	130	Y	VARCHAR2	200	

FIG. 4I

DEF_OBJ_ATTR

Attribute Name	Seq.	Opt.	Format	Length	Decimal
DEF_OBJ_ATTR_ID	10	N	NUMBER	10	
ABST_OBJ_IDF_YN	20	Y	VARCHAR2	1	
NAME_TX	30	Y	VARCHAR2	40	
DESCR_TX	40	Y	VARCHAR2	2000	

FIG. 4J

OBJ_VALUE

Attribute Name	Seq.	Opt.	Format	Length	Decimal
OBJ_VALUE_ID	10	N	NUMBER	10	
VALUE_NR	20	Y	NUMBER	10	
VALUE_TX	30	Y	VARCHAR2	2000	

FIG. 4K

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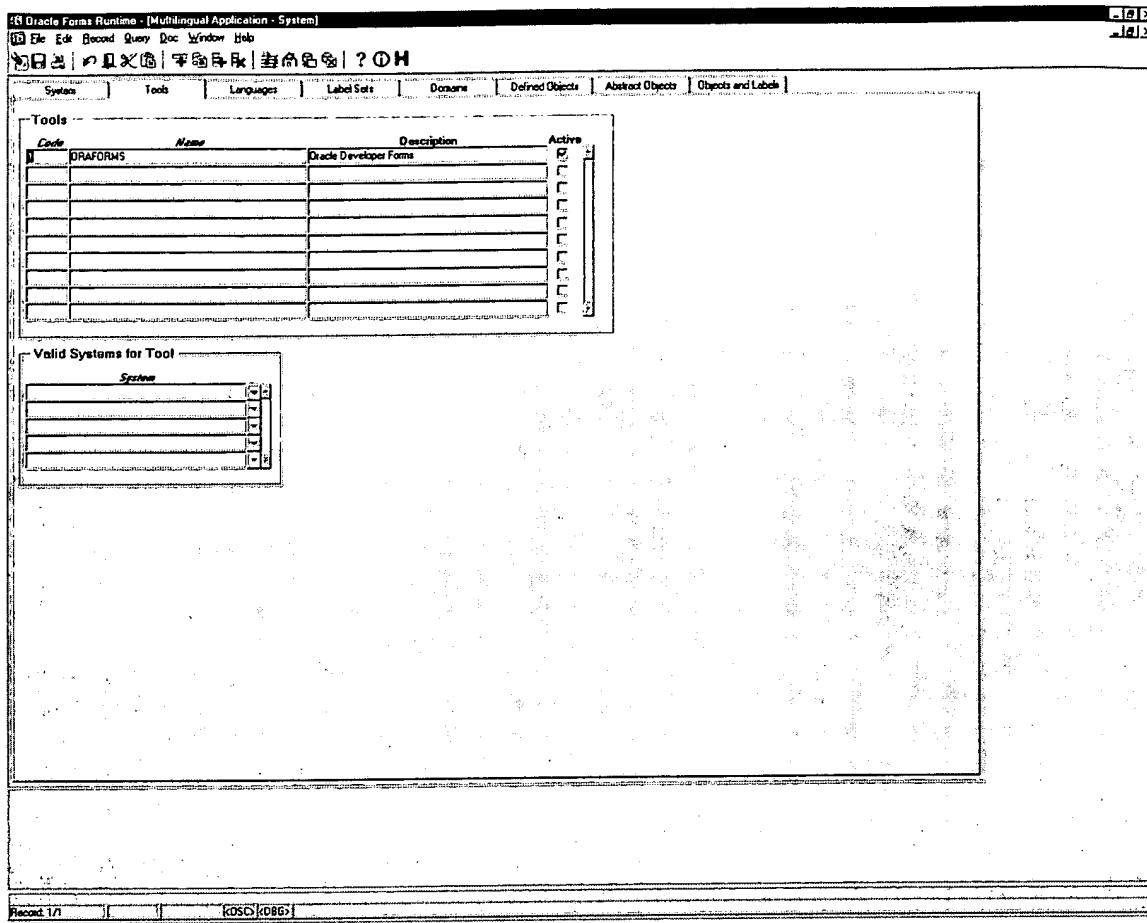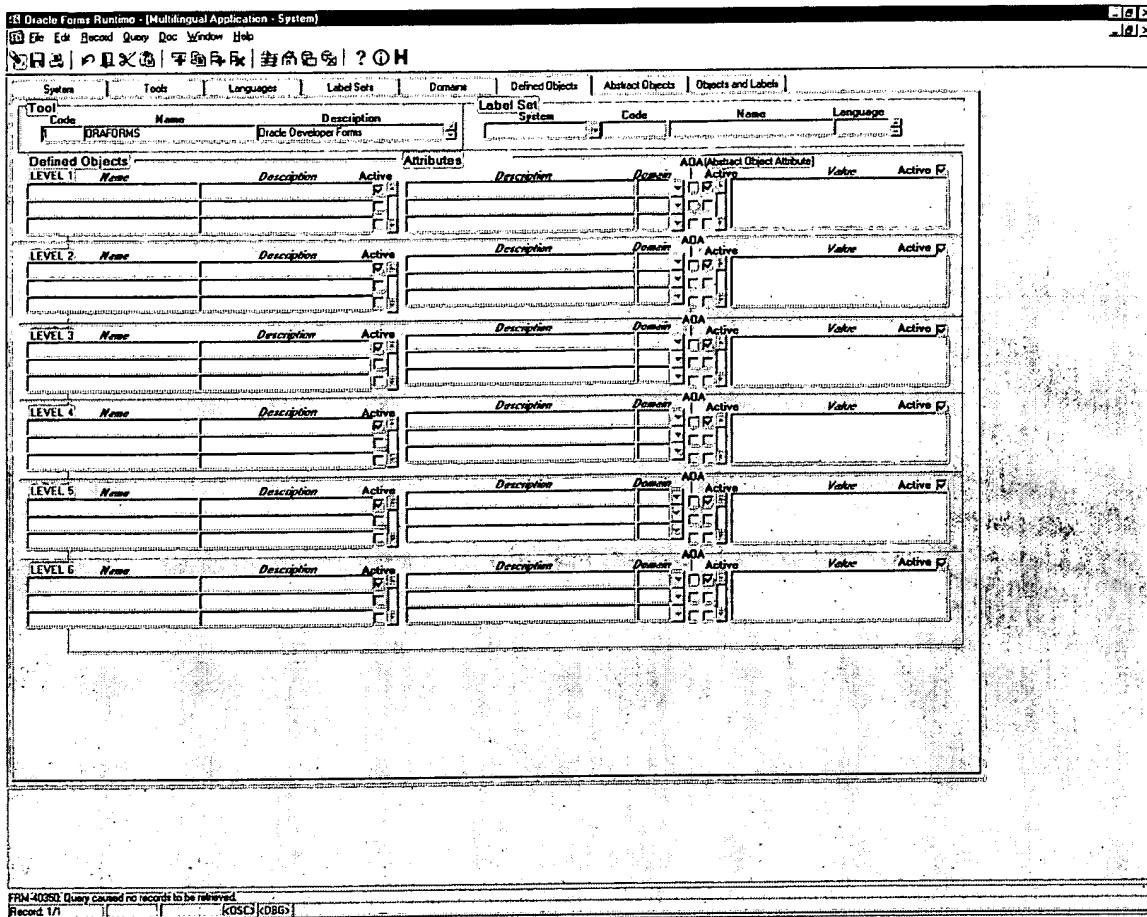
Figure 5A + K

Figure 5B + C + F + N
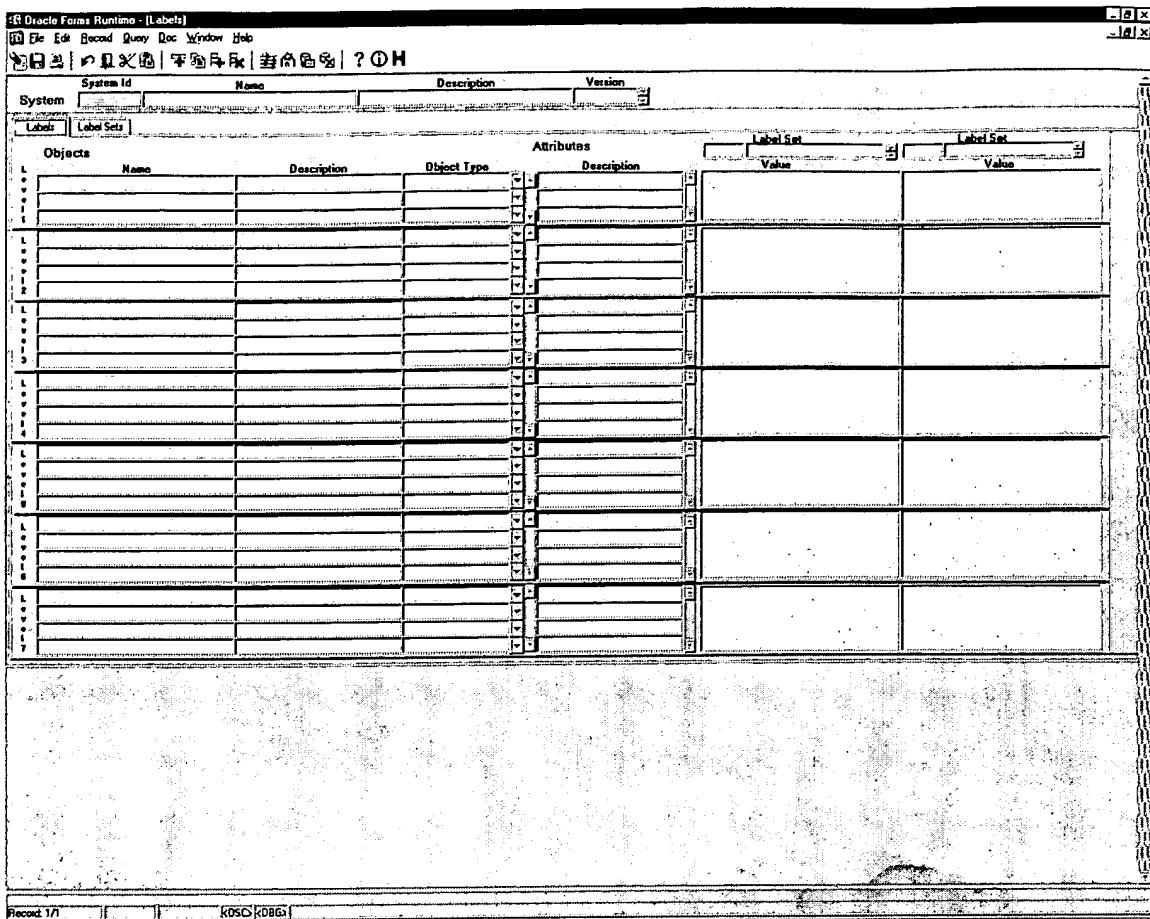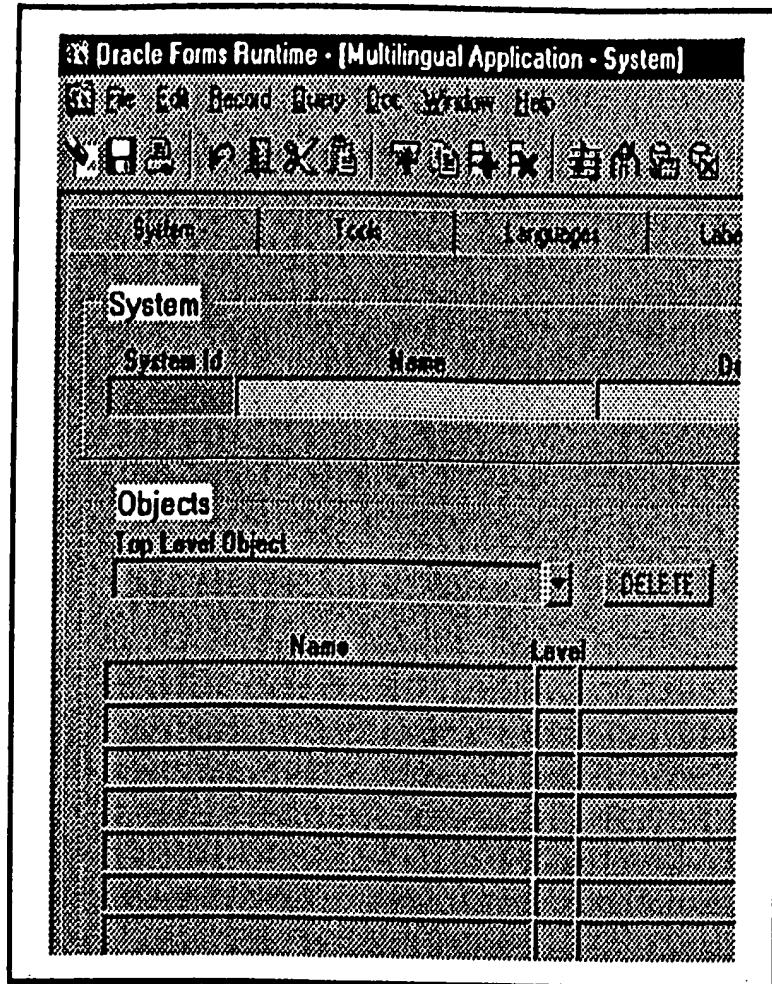
Figure 5D

Figure 5E
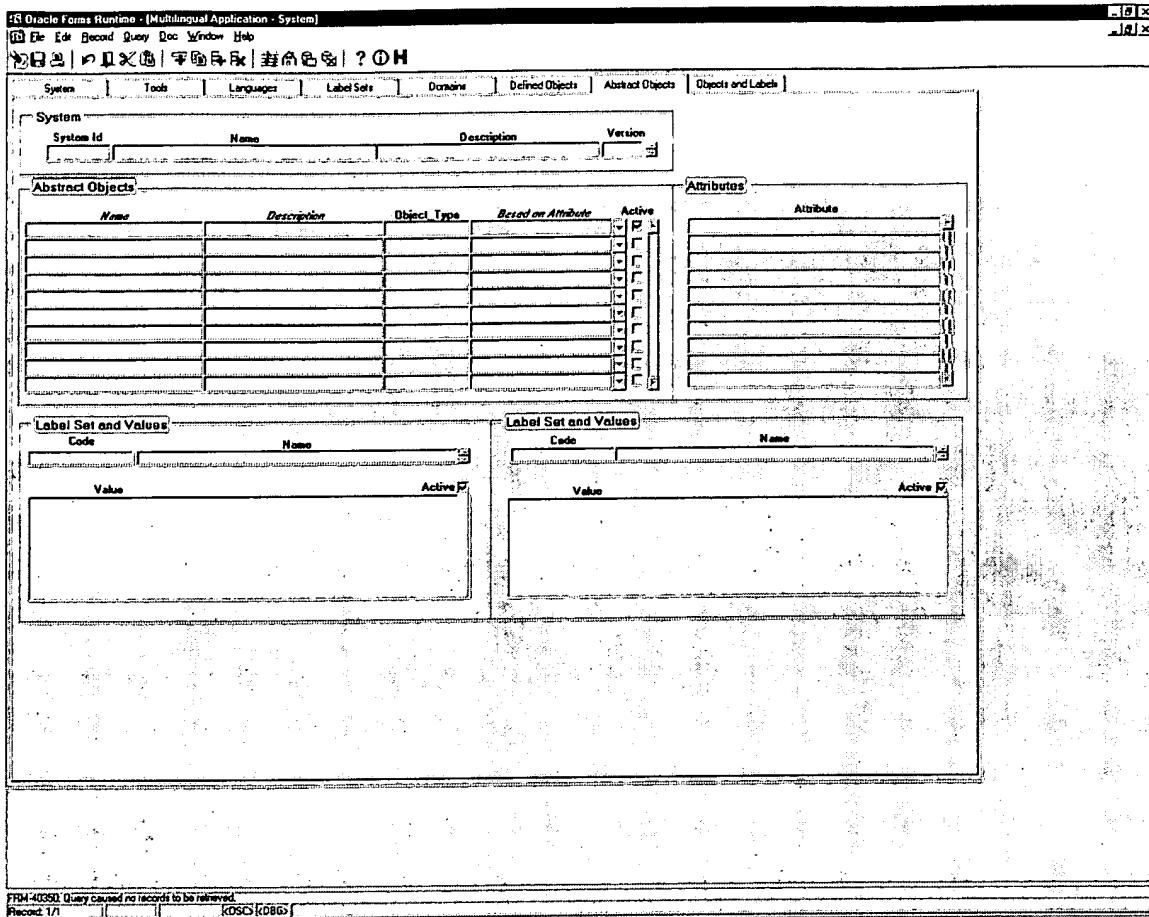
Figure 5G + L
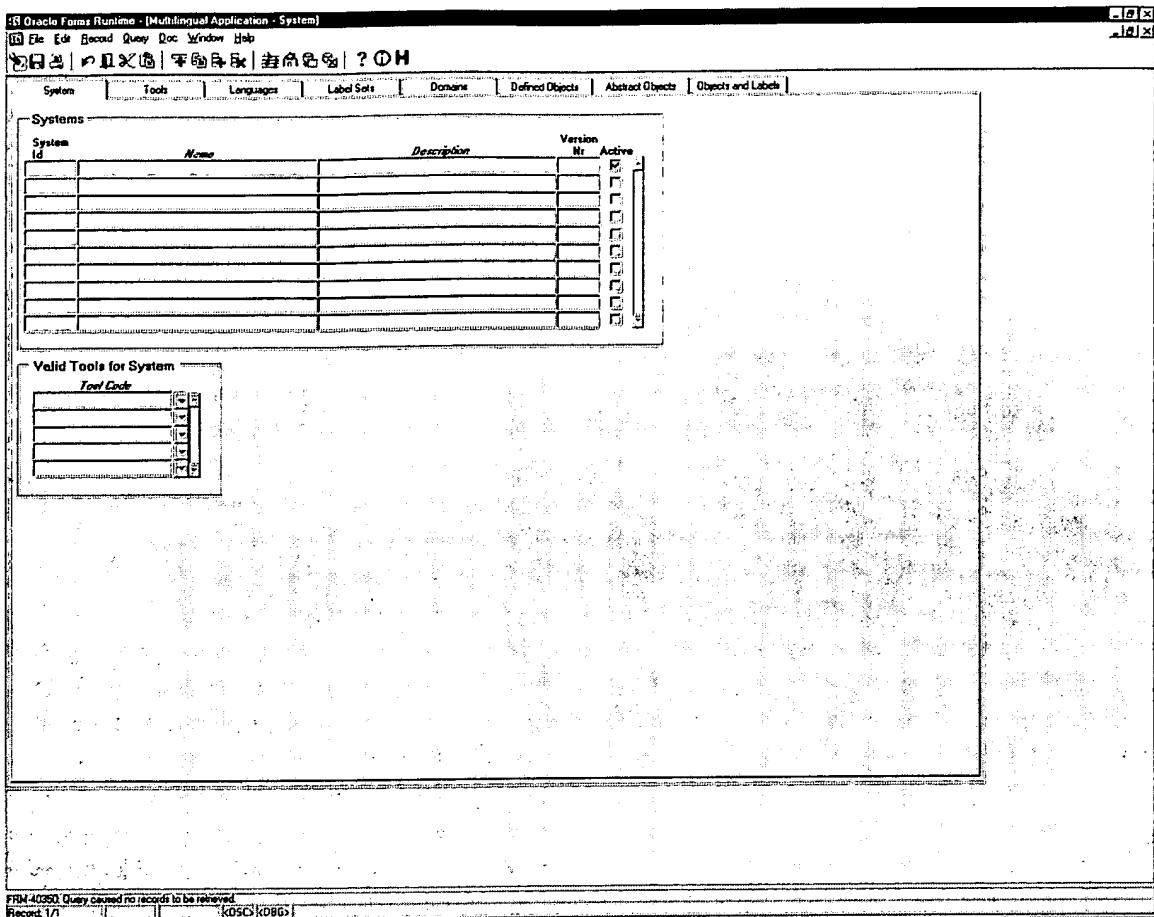
Figure 5H
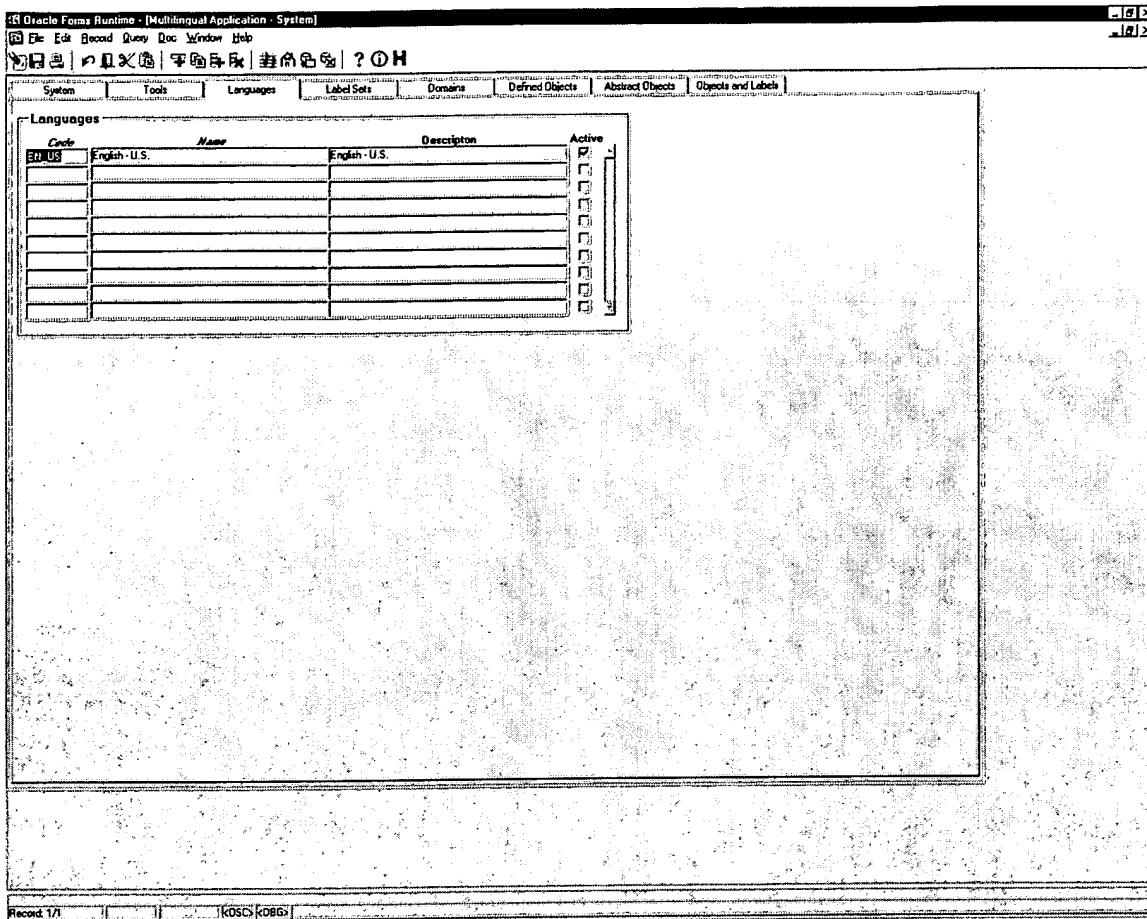
Figure 5I
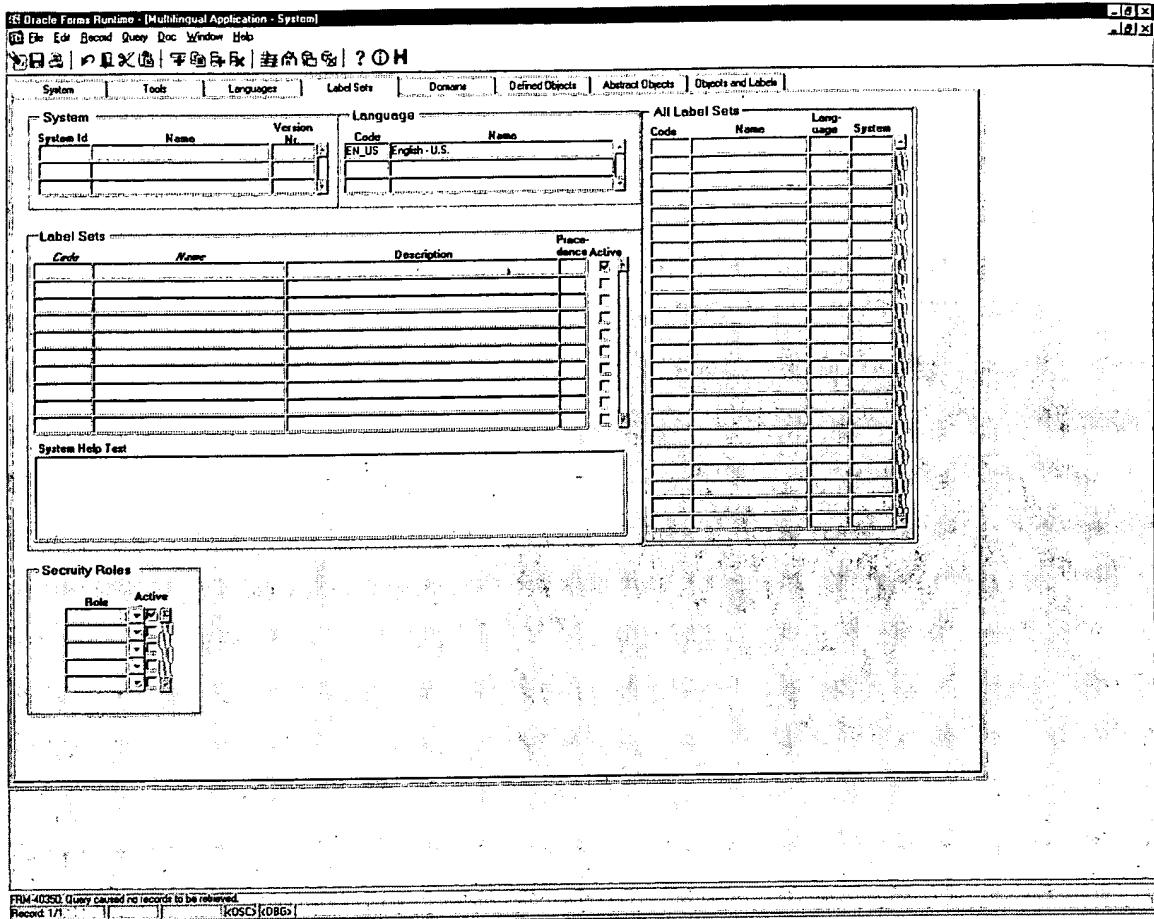
Figure 5J
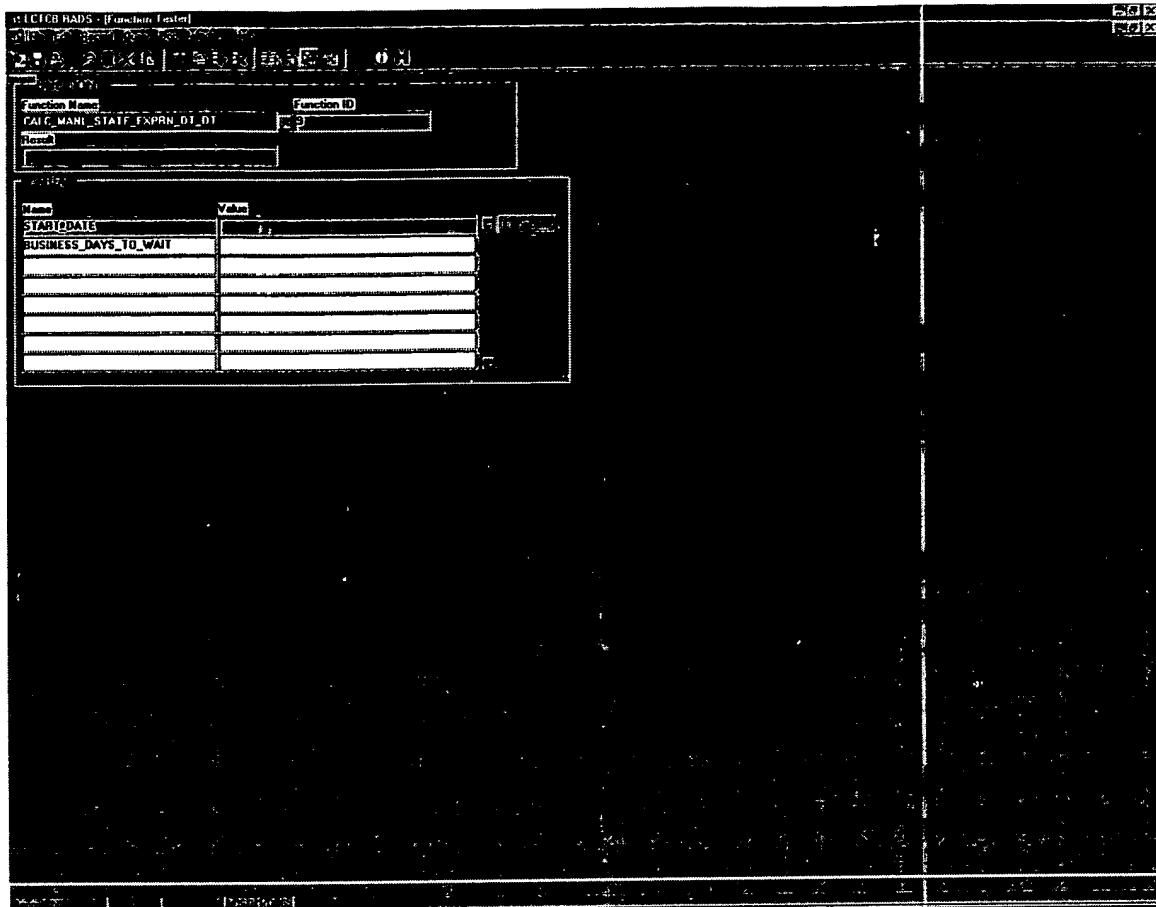
FIGURE 6: Function Maintenance screen

TOTTEGO

TOOL

TOOL CD	NAME TX	DESCR TX
Forms	Oracle Forms	Oracle Developers' screen application product.
Reports	Oracle Reports	Oracle Developers' report application product
SQL Server	Microsoft SQL Server	Microsoft database developers Database Management System product

FIG. 7A

DEF_OBJ

DEF OBJ ID	NAME TX	DEF OBJ ID RFK	TOOL CD	DESCR TX
354	Form		Forms	An Oracle Developer Form's form.
355	Block	354	Forms	An Oracle Developer Form's block.
356	Window	354	Forms	An Oracle Developer Form's window.
357	Canvas	356	Forms	An Oracle Developer Form's canvas.
358	Tab Page	357	Forms	An Oracle Developer Form's tab page.
359	Visual Attribute	354	Forms	An Oracle Developer Form's visual attribute.
360	Text Item	355	Forms	An Oracle Developer Form's text item.
361	Display Item	355	Forms	An Oracle Developer Form's display item.
362	Checkbox	355	Forms	An Oracle Developer Form's checkbox.
363	Button	355	Forms	An Oracle Developer Form's button.
377	Radio Group	355	Forms	An Oracle Developer Form's radio group.

FIG. 7B

SYSTM

SYSTM ID	NAME TX	PASSWORD NR	SCHEMA CD	VERSN NR	DESCR TX
1	Payroll System	Annbc1		3.0	This is the payroll system.
2	ABC Corp.	Wat99		2.1	This is the entire information system for ABC Corporation.
3	Marketing IS	Litn35		1.2	This is the marketing information system.

FIG. 7C

VALID TOOL

SYSTM ID FK	TOOL CD FK	CREAT BY	CREAT DT
1	Forms	John Smith	January 29, 2000
2	Forms	Tom Jones	June 14, 2000
2	Reports	Tom Jones	June 14, 2000

FIG. 7D

OBJ

"FOTESO" LOTEEGEO

OBJ_ID	NAME_TX	OBJ_ID_RFK	DEF_OBJ_ID_FK	SYSTM_ID_FK	DESCR_TX
3519	V_Gen_Party_COB_Info_Role_Tran.Activ	3515	362	2	A checkbox named V Gen Party COB Info Role Tran.Activ YN
3520	Source	3373	355	2	A block named Source
3521	W Source	3373	356	2	A window named W Source
3522	C Source	3521	357	2	A canvas named C Source
3523	Source.Party Role ID	3520	360	2	A text item named Source.Party Role ID
3524	Source.Cntxt TX	3520	360	2	A text item named Source.Cntxt TX
3525	Source.Z Party CD	3520	360	2	A text item named Source.Z Party CD
3526	Source.Z Rel CD	3520	360	2	A text item named Source.Z Rel CD
3527	Source.Name TX	3520	360	2	A text item named Source.Name TX
3528	Source.RG Source	3520	377	2	A radio group named Source.Rg Source
3529	Source.Push Button439	3520	363	2	A button named Source.Push Button439
3530	Party Drill Down	3373	355	2	A block named Party Drill Down
3531	Gr Drill Down	3373	355	2	A block named Gr Drill Down
3532	COB Reprt	3373	355	2	A block named COB Reprt
3533	GR Filter	3373	355	2	A block named GR Filter
3534	V Geogr Reg	3373	355	2	A block named V Geogr Reg
3535	C Geogr Reg Filter	3389	357	2	A canvas named C Geogr Reg Filter
3518	V_Gen_Party_COB_Info_Role_Tran.Lang_Name_TX	3515	360	2	A text item named V Gen Party COB Info Role Tran.Lang Name TX
3506	V Gen Party COB Info Role	3373	355	2	A block named V Gen Party COB Info Role
3507	STab2	3404	358	2	A tab page named STab2
3508	V_Gen_Party_COB_Info_Role.Gen_Party_COB_Info_ID	3506	360	2	A text item named V Gen Party COB Info Role.Gen Party COB Info ID
3509	V_Gen_Party_COB_Info_Role.Var_Name_TX	3506	360	2	A text item named V Gen Party COB Info Role.Var Name TX
3510	V_Gen_Party_COB_Info_Role.Stord_Value	3506	360	2	A text item named V Gen Party COB Info Role.Stord Value
3511	V_Gen_Party_COB_Info_Role.Lang_Name_TX	3506	360	2	A text item named V Gen Party COB Info Role.Lang Name TX
3512	V_Gen_Party_COB_Info_Role.Activ_YN	3506	362	2	A checkbox named V Gen Party COB Info Role.Activ YN
3513	V_Gen_Party_COB_Info_Role.Pb_Lang_CD	3506	363	2	A button named V Gen Party COB Info Role.Pb Lang CD
3514	V Gen Party COB Info Role.Pb Value	3506	363	2	A button named V Gen Party COB Info Role.Pb Value
3515	V Gen Party COB Info Role Tran	3373	355	2	A block named V Gen Party COB Info Role Tran
3516	V_Gen_Party_COB_Info_Role_Tran.Gen_Party_COB_Info_ID	3515	360	2	A text item named V_Gen_Party_COB_Info_Role_Tran.Gen_Party_COB_Info_ID
3517	V_Gen_Party_COB_Info_Role_Tran.Stord_Value	3515	360	2	A text item named V Gen Party COB Info Role Tran.Stord Value

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3505	V_Gen_Party_COB_Info_Trans.Activ_YN	3501	362	2	A checkbox named V Gen Party COB Info Trans.Activ YN
3494	V_Gen_Party_COB_Info_Party.Var_Name_TX	3491	360	2	A text item named V Gen Party COB Info Party.Var Name TX
3495	V_Gen_Party_COB_Info_Party.Stord_Value	3491	360	2	A text item named V Gen Party COB Info Party.Stord Value
3496	V_Gen_Party_COB_Info_Party.Lang_Name_TX	3491	360	2	A text item named V Gen Party COB Info Party.Lang Name TX
3497	V_Gen_Party_COB_Info_Party.Activ_YN	3491	362	2	A checkbox named V Gen Party COB Info Party.Activ YN
3498	V_Gen_Party_COB_Info_Party.Pb_Lang_CD	3491	363	2	A button named V Gen Party COB Info Party.Pb Lang CD
3499	V_Gen_Party_COB_Info_Party.Pb_Value	3491	363	2	A button named V Gen Party COB Info Party.Pb Value
3500	V_Gen_Party_COB_Info_Party.Pb_Z_Party_CO B_NFO_CD	3491	363	2	A button named V Gen Party COB Info Party.Pb Z Party COB NFO CD
3501	V_Gen_Party_COB_Info_Trans	3373	355	2	A block named V Gen Party COB Info Trans
3502	V_Gen_Party_COB_Info_Trans.Gen_Party_COB _Info_ID	3501	360	2	A text item named V Gen Party COB Info Trans.Gen Party COB Info ID
3503	V_Gen_Party_COB_Info_Trans.Stord_Value	3501	360	2	A text item named V Gen Party COB Info Trans.Stord Value
3504	V_Gen_Party_COB_Info_Trans.Lang_Name_TX	3501	360	2	A text item named V Gen Party COB Info Trans.Lang Name TX
3493	V_Gen_Party_COB_Info_Party.Gen_Party_COB _Info_ID	3491	360	2	A text item named V Gen Party COB Info Party.Gen Party COB Info ID
3573	V_Funct.Descr_TX	3563	360	2	A text item named V Funct.Descr TX
3574	Block_Title	3557	359	2	A visual attribute named Block Title
3575	V_Funct.Pb_Domain_CD	3563	363	2	A button named V Funct.Pb Domain CD
3576	V_Funct_Dtl	3557	355	2	A block named V Funct Dtl
3577	V_Funct_Dtl.Name_TX	3576	360	2	A text item named V Funct Dtl.Name TX
3578	V_Funct_Dtl.DSP_Domain_CD	3576	360	2	A text item named V Funct Dtl.DSP Domain CD
3579	V_Funct_Dtl.Order_NR	3576	360	2	A text item named V Funct Dtl.Order NR
3580	V_Funct_Dtl.Reqd_YN	3576	362	2	A checkbox named V Funct Dtl.Reqd YN
3581	V_Funct_Dtl.May_Rpeat_YN	3576	362	2	A checkbox named V Funct Dtl.May Rpeat YN
3582	V_Funct_Dtl.Descr_TX	3576	360	2	A text item named V Funct Dtl.Descr TX
3583	V_Funct_Dtl.Funct_Dtl_ID	3576	360	2	A text item named V Funct Dtl.Funct Dtl ID
3572	V_Funct_Activ_YN	3563	362	2	A checkbox named V Funct Activ YN
3554	Plan_Table.ID	3539	360	2	A text item named Plan Table.ID
3555	Plan_Table.Parent_ID	3539	360	2	A text item named Plan Table.Parent ID
3556	Plan_Table.Position	3539	360	2	A text item named Plan Table.Position
3557	Function		354	2	A form named Function
3558	Stuff	3557	355	2	A block named Stuff
3559	W_Main	3557	356	2	A window named W Main
3560	C_Main	3559	357	2	A canvas named C Main
3561	Data_Current	3557	359	2	A visual attribute named Data Current

3562	Stuff.Null Item	3558	360	2	A text item named Stuff.Null Item
3563	V Funct	3557	355	2	A block named V Funct
3564	Custom	3557	359	2	A visual attribute named Custom
3565	Data Blue	3557	359	2	A visual attribute named Data Blue
3566	V Funct.Funct ID	3563	360	2	A text item named V Funct.Funct ID
3567	Data Enter	3557	359	2	A visual attribute named Data Enter
3568	V Funct.Name TX	3563	360	2	A text item named V Funct.Name TX
3569	V Funct.DSP Z Funct CD	3563	360	2	A text item named V Funct.DSP Z Funct CD
3570	V Funct.DSP Domain CD	3563	360	2	A text item named V Funct.DSP Domain CD
3571	Data Display	3557	359	2	A visual attribute named Data Display
3553	Plan Table.Search Columns	3539	360	2	A text item named Plan Table.Search Columns
3537	V Geogr Reg.DSP Z Geogr Reg CD	3534	360	2	A text item named V Geogr Reg.DSP Z Geogr Reg CD
3538	Test Help		354	2	A form named Test Help
3539	Plan Table	3538	355	2	A block named Plan Table
3540	Window1	3538	356	2	A window named Window1
3541	Canvas2	3540	357	2	A canvas named Canvas2
3542	Plan Table.Statement ID	3539	360	2	A text item named Plan Table.Statement ID
3543	Plan Table.Timestamp	3539	360	2	A text item named Plan Table.Timestamp
3544	Plan Table.Remarks	3539	360	2	A text item named Plan Table.Remarks
3545	Plan Table.Operation	3539	360	2	A text item named Plan Table.Operation
3546	Plan Table.Options	3539	360	2	A text item named Plan Table.Options
3547	Plan Table.Object Node	3539	360	2	A text item named Plan Table.Object Node
3548	Plan Table.Object Owner	3539	360	2	A text item named Plan Table.Object Owner
3549	Plan Table.Object Name	3539	360	2	A text item named Plan Table.Object Name
3550	Plan Table.Object Instance	3539	360	2	A text item named Plan Table.Object Instance
3551	Plan Table.Object Type	3539	360	2	A text item named Plan Table.Object Type
3552	Plan Table.Optimizer	3539	360	2	A text item named Plan Table.Optimizer
3536	V Geogr Reg.Activ YN	3534	362	2	A checkbox named V Geogr Reg.Activ YN
3480	V Party Role Child	3373	355	2	A block named V Party Role Child
3481	V_Party_Role_Child.Party_Role_ID	3480	360	2	A text item named V Party Role Child.Party Role ID
3482	V Party Role Child.DSP Z Rel CD	3480	360	2	A text item named V Party Role Child.DSP Z Rel CD
3483	V_Party_Role_Child.DSP_Z_Party_CD	3480	360	2	A text item named V Party Role Child.DSP Z Party CD
3484	V Party Role Child.DSP Party ID	3480	360	2	A text item named V Party Role Child.DSP Party ID
3485	V Party Role Child.Start DT	3480	360	2	A text item named V Party Role Child.Start DT
3486	V Party Role Child.End DT	3480	360	2	A text item named V Party Role Child.End DT
3487	V Party Role Child.Activ YN	3480	362	2	A checkbox named V Party Role Child.Activ YN
3488	V Party Role Child.Pb Z Rel CD	3480	363	2	A button named V Party Role Child.Pb Z Rel CD
3489	V Party Role Child.Pb Z Party CD	3480	363	2	A button named V Party Role Child.Pb Z Party CD
3490	V Party Role Child.Pb Party ID	3480	363	2	A button named V Party Role Child.Pb Party ID
3491	V Gen Party COB Info Party	3373	355	2	A block named V Gen Party COB Info Party
3492	Tab3	3396	358	2	A tab page named Tab3
3479	V Party Role Parent.Pb Z Party CD	3469	363	2	A button named V Party Role Parent.Pb Z Party CD
3465	V Party.Activ YN	3461	362	2	A checkbox named V Party.Activ YN

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3466	V Party.End DT	3461	360	2	A text item named V Party.End DT
3467	V Party.Persn YN	3461	362	2	A checkbox named V Party.Persn YN
3468	V Party.Order NR	3461	360	2	A text item named V Party.Order NR
3469	V Party Role Parent	3373	355	2	A block named V Party Role Parent
3470	Tab2	3396	358	2	A tab page named Tab2
3471	V_Party_Role_Parent.Party_Role_ID	3469	360	2	A text item named V Party Role Parent.Party Role ID
3472	V_Party_Role_Parent.DSP_Party_Role_ID_RFK	3469	360	2	A text item named V Party Role Parent.DSP Party Role ID RFK
3473	V_Party_Role_Parent.DSP_Z_Party_CD	3469	360	2	A text item named V Party Role Parent.DSP Z Party CD
3474	V_Party_Role_Parent.DSP_Z_Rel_CD	3469	360	2	A text item named V Party Role Parent.DSP Z Rel CD
3475	V Party Role Parent.Activ YN	3469	362	2	A checkbox named V Party Role Parent.Activ YN
3476	V Party Role Parent.Start DT	3469	360	2	A text item named V Party Role Parent.Start DT
3477	V Party Role Parent.End DT	3469	360	2	A text item named V Party Role Parent.End DT
3478	V Party Role Parent.Pb Cntxt TX	3469	363	2	A button named V Party Role Parent.Pb Cntxt TX
3464	V Party.Start DT	3461	360	2	A text item named V Party.Start DT
3448	Locator.Start From DT	3433	360	2	A text item named Locator.Start From DT
3449	Locator.Start To DT	3433	360	2	A text item named Locator.Start To DT
3450	Locator.End From DT	3433	360	2	A text item named Locator.End From DT
3451	Locator.End To DT	3433	360	2	A text item named Locator.End To DT
3452	Locator.Dsp Geogr Reg ID	3433	360	2	A text item named Locator.Dsp Geogr Reg ID
3453	Locator.Dsp Z Var CD	3433	360	2	A text item named Locator.Dsp Z Var CD
3454	Locator.Pb Z Doc Var CD	3433	363	2	A button named Locator.Pb Z Doc Var CD
3455	Locator.RAG Persn Org	3433	377	2	A radio group named Locator.RAG Persn Org
3456	Locator.RAG.Aspect TX	3433	377	2	A radio group named Locator.RAG.Aspect TX
3457	Locator.Pb Z Party CD	3433	363	2	A button named Locator.Pb Z Party CD
3458	Locator.Pb Cntxt TX	3433	363	2	A button named Locator.Pb Z Cntxt TX
3459	Locator.Pb z Rel CD	3433	363	2	A button named Locator.Pb z Rel CD
3460	Locator.Pb Geogr Reg ID	3433	363	2	A button named Locator.Pb Geogr Reg ID
3447	Locator.DSP Z Rel CD	3433	360	2	A text item named Locator.DSP Z Rel CD
3461	V Party	3373	355	2	A block named V Party
3462	V Party.Party ID	3461	360	2	A text item named V Party.Party ID
3463	V Party.Name TX	3461	360	2	A text item named V Party.Name TX
3431	Party Filter Result.Name TX	3429	360	2	A text item named Party Filter Result.Name TX
3432	Party Filter Result.Activ YN	3429	362	2	A checkbox named Party Filter Result.Activ YN
3433	Locator	3373	355	2	A block named Locator
3434	Locator.Party ID	3433	360	2	A text item named Locator.Party ID
3435	Start End NR	3395	357	2	A canvas named Start End NR
3436	Locator.From NR	3433	360	2	A text item named Locator.From NR
3437	Start End DT	3395	357	2	A canvas named Start End DT
3438	Locator.From DT	3433	360	2	A text item named Locator.From DT
3439	Locator.To NR	3433	360	2	A text item named Locator.To NR
3440	Locator.To DT	3433	360	2	A text item named Locator.To DT

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3441	Locator.DSP Party Role ID RFK	3433	2	A text item named Locator.DSP Party Role ID RFK
3430	Party Filter Result.Party ID	3429	2	A text item named Party Filter Result.Party ID
3442	Locator.DSP Z Party CD	3433	2	A text item named Locator.DSP Z Party CD
3443	Locator.Var Val TX	3433	2	A text item named Locator.Var Val TX
3444	Locator.DSP Party ID	3433	2	A text item named Locator.DSP Party ID
3445	Locator.FED Tax ID	3433	2	A text item named Locator.FED Tax ID
3446	Locator.Legcy NR	3433	2	A text item named Locator.Legcy NR
3414	Party Role.Party Role ID	3413	2	A text item named Party Role.Party Role ID
3415	Party Role.Cntxt TX	3413	2	A text item named Party Role.Cntxt TX
3416	Party Role.DSP Z Rel CD	3413	2	A text item named Party Role.DSP Z Rel CD
3417	Party Role.DSP Z Party CD	3413	2	A text item named Party Role.DSP Z Party CD
3418	Party Role.DSP Party ID	3413	2	A text item named Party Role.DSP Party ID
3419	PR Locator	3373	2	A block named PR Locator
3420	Data Enter	3373	2	A visual attribute named Data Enter
3421	PR Locator.Name	3419	2	A text item named PR Locator.Name
3422	PR Locator.Party Role ID	3419	2	A text item named PR Locator.Party Role ID
3423	PR Locator.DSP Z Party CD	3419	2	A text item named PR Locator.DSP Z Party CD
3424	Party Filter	3373	2	A block named Party Filter
3425	C Party Filter	3384	2	A canvas named C Party Filter
3426	Party Filter.Party ID	3424	2	A text item named Party Filter.Party ID
3413	Party Role	3373	2	A block named Party Role
3427	Party Filter.DSP Party ID	3424	2	A text item named Party Filter.DSP Party ID
3428	Party Filter.DSP Z Party CD	3424	2	A text item named Party Filter.DSP Z Party CD
3429	Party Filter Result	3373	2	A block named Party Filter Result
3394	Stuff.Pb Start Over	3374	2	A button named Stuff.Pb Start Over
3395	W Main	3373	2	A window named W Main
3396	C Tab	3395	2	A canvas named C Tab
3397	Tab4	3396	2	A tab page named Tab4
3398	Stuff.Party Cntxt	3374	2	A text item named Stuff.Party Cntxt
3399	Stuff.Pb Party Cntxt	3374	2	A button named Stuff.Pb Party Cntxt
3400	Tabl	3396	2	A tab page named Tabl
3401	Data Display	3373	2	A visual attribute named Data Display
3402	Stuff.Incld Inactiv	3374	2	A checkbox named Stuff.Incld Inactiv
3403	Stuff.Result	3374	2	A checkbox named Stuff.Result
3404	C Subtab	3395	2	A canvas named C Subtab
3405	STabl	3404	2	A tab page named STabl
3406	Stuff.Subtab Null Item	3374	2	A text item named Stuff.Subtab Null Item
3407	Stuff.Tab Null Item	3374	2	A text item named Stuff.Tab Null Item
3393	Stuff.Pb Gr Quit	3374	2	A button named Stuff.Pb Gr Quit
3408	Data Current	3373	2	A visual attribute named Data Current
3409	Stuff.Null Item	3374	2	A text item named Stuff.Null Item
3410	C Main	3395	2	A canvas named C Main
3411	Data Blue	3373	2	A visual attribute named Data Blue
3412	Stuff.Headr TX	3374	2	A display item named Stuff.Headr TX
3374	Stuff	3373	2	A block named Stuff

FIG. 7E

ABST OBJ ID	NAME TX	SYSTM ID FK	DEF OBJ ID FK	DESCR TX
3373	Party 111	2	354	A form named Party 111
3375	W Pick	2	356	A window named W Pick
3376	C Pick	2	357	A canvas named C Pick
3377	Custom	2	359	A visual attribute named Custom
3378	Block Title	2	359	A visual attribute named Block Title
3379	Stuff.Pb Back	2	363	A button named Stuff.Pb Back
3380	C Tb Pick	2	357	A canvas named C Tb Pick
3381	Stuff.Pb Pr Filter	2	363	A button named Stuff.Pb Pr Filter
3382	Stuff.Pb Pr Quit	2	363	A button named Stuff.Pb Pr Quit
3383	Stuff.Pb Pr Pick	2	363	A button named Stuff.Pb Pr Pick
3384	W Party Filter	2	356	A window named W Party Filter
3385	C Tb Party Filter	2	357	A canvas named C Tb Party Filter
3386	Stuff.Pb Party Filter	2	363	A button named Stuff.Pb Party Filter
3387	Stuff.Pb Party Quit	2	363	A button named Stuff.Pb Party Quit
3388	Stuff.Pb Party Pick	2	363	A button named Stuff.Pb Party Pick
3389	W Geogr Reg Filter	2	356	A window named W Geogr Reg Filter
3390	C TB Geogr Reg	2	357	A canvas named C TB Geogr Reg
3391	Stuff.Pb Gr Pick	2	363	A button named Stuff.Pb Gr Pick
3392	Stuff.Pb Gr Filter	2	363	A button named Stuff.Pb Gr Filter

ABSTR OBJ

ABST OBJ ID	SYSTM ID FK	DEF OBJ ID FK	NAME TX	DESCR TX
1	2	354		
2	2	355		
3	2	355		

FIG. 7F

LANG

LANG CD	NAME TX	DESCR TX
English	English	
French	French	
German	German	

FIG. 7G

LABEL SET

LABEL SET CD	NAME TX	LANG CD FK	SYSTM ID FK	DESCR TX
ABC Eng	ABC Corp. - English	English	1	The payroll system with English labels.
ABC Fr	ABC Corp. - French	French	1	The payroll system with French labels.
ABC-Grm	ABC Corp. - German	German	1	The payroll system with German labels.

FIG. 7H

"EDITED" CATEGORY

DOMAIN

DOMAIN_CD	NAME_TX	DEFLT_TX	DEFLT_NR	DEFLT_DT	DATA_TYPE_CD	LNGTH_NR	MAX_NR	MIN_NR	PRCSN_NR	VALID_RULE_TX	DESCR_TX	Z_DOMAIN_CD
1	Money	Money			Number	10			2			
2	Small Amount				Number	6						

FIG. 7I

DEF_OBJ_ATTR

DEF_OBJ_ATTR_ID	NAME	DEF_OBJ_ID_FK	ABST_OBJ_IDF_YN	DOMAIN_CD_FK	DESCR_TX
431	Visual Attribute	357	Y	Char	Visual attribute for a canvas.
432	Label	358	Y	Char	Label for a tab page.
433	Prompt Text	360	Y	Char	Prompt text for text item.
434	Label	362	Y	Char	Label for a checkbox.
435	Label	363	Y	Char	Label for a button.
430	Title	356	Y	Char	Title for a window.
436	Hint Text	360	Y	Char	Hint text for a text item.
437	Tooltip Text	360	Y	Char	Tooltip text for a text item.
438	Hint Text	361	Y	Char	Hint text for a display item.
439	Tooltip Text	361	Y	Char	Tooltip text for a display item.
440	Hint Text	362	Y	Char	Hint text for a checkbox.
441	Tooltip Text	362	Y	Char	Tooltip text for a checkbox.
442	Hint Text	363	Y	Char	Hint text for a button.
443	Tooltip Text	363	Y	Char	Tooltip text for a button.

FIG. 7J

OBJ_VALUE

OBJ_VALUE_ID	VALUE_TX	VALUE_NR	DEF_OBJ_ID_FK	OBJ_ID_FK	LABEL_SET_CD_FK	DEF_OBJ_ATTR_ID_FK	ABSTR_OBJ_ID_F
2284	Default		357	3376	ABC Eng	431	
2285	Back		363	3379	ABC Eng	442	
2286	Back		363	3379	ABC Eng	435	
2287	Default		357	3380	ABC Eng	431	
2288	Filter		363	3381	ABC Eng	442	
2283	W Pick		356	3375	ABC Eng	430	
2289	Filter		363	3381	ABC Eng	443	

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TOT_TEXT_CATEGORY

2290	Quit	363	ABC Eng	442
2291	Quit	363	ABC Eng	443
2292	Pick Context	363	ABC Eng	442
2293	Pick Context	363	ABC Eng	443
2294	W Party Filter	356	ABC Eng	430
2296	Filter.	363	ABC Eng	442
2297	Filter	363	ABC Eng	443
2298	Quit	363	ABC Eng	442
2300	Pick Context	363	ABC Eng	442
2301	Pick Context	363	ABC Eng	443
2302	W. Geogr Reg Filter	356	ABC Eng	430
2304	Pick Context	363	ABC Eng	442
2305	Pick Context	363	ABC Eng	443
2306	Filter	363	ABC Eng	442
2308	Quit	363	ABC Eng	442
2309	Quit	363	ABC Eng	443
2311	Quit	363	ABC Eng	443
2312	Party Maintenance	356	ABC Eng	430
2401	U	363	ABC Eng	435
2404	Value	360	ABC Eng	433
2408	ID	360	ABC Eng	433
2416	Window1	356	ABC Eng	430
2417	Default	357	ABC Eng	431
2418	Statement ID	360	ABC Eng	433
2419	Timestamp	360	ABC Eng	433
2420	Remarks	360	ABC Eng	433
2421	Operation	360	ABC Eng	433
2422	Options	360	ABC Eng	433
2423	Object Node	360	ABC Eng	433
2424	Object Owner	360	ABC Eng	433
2425	Object Name	360	ABC Eng	433
2426	Object Instance	360	ABC Eng	433
2427	Object Type	360	ABC Eng	433
2428	Optimizer	360	ABC Eng	433
2429	Search Columns	360	ABC Eng	433
2430	ID	360	ABC Eng	433
2431	Parent ID	360	ABC Eng	433
2432	Position	360	ABC Eng	433
2433	Function Maintenance	356	ABC_Eng	430

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2434	Custom	357	ABC Eng	431	3560
2396	Party Role Info	358	ABC Eng	432	3507
2411	Association	360	ABC Eng	433	3526
2412	Name	360	ABC Eng	433	3527
2413	Quit	363	ABC Eng	435	3529
2414	Default	357	ABC Eng	431	3535
2415	Type	360	ABC Eng	433	3537
2295	Default	357	ABC Eng	431	3385
2299	Quit	363	ABC Eng	433	3387
2303	Default	357	ABC Eng	431	3390
2307	Filter	363	ABC Eng	443	3392
2310	Start Over	363	ABC Eng	442	3394
2326	Type	360	ABC Eng	433	3417
2330	Type	360	ABC Eng	433	3423
2334	Role	360	ABC Eng	433	3428
2337	ID	360	ABC Eng	433	3434
2341	From	360	ABC Eng	433	3438
2344	Context	360	ABC Eng	433	3441
2360	U	363	ABC Eng	435	3459
2363	Name	360	ABC Eng	433	3463
2367	Party Role	358	ABC Eng	432	3470
2371	Relation	360	ABC Eng	433	3474
2375	U	363	ABC Eng	435	3479
2389	Lang	360	ABC Eng	433	3496
2393	ID	360	ABC Eng	433	3502
2410	Role	360	ABC Eng	433	3525
2378	Type	360	ABC Eng	433	3483
2379	Source	360	ABC Eng	433	3484
2380	Start DT	360	ABC Eng	433	3485
2381	End DT	360	ABC Eng	433	3486
2382	U	363	ABC Eng	435	3488
2383	U	363	ABC Eng	435	3489
2384	U	363	ABC Eng	435	3490
2385	Party Info	358	ABC Eng	432	3492
2386	ID	360	ABC Eng	433	3493
2387	Var	360	ABC Eng	433	3494
2388	Value	360	ABC Eng	433	3495
2390	U	363	ABC Eng	435	3498
2391	U	363	ABC Eng	435	3499
2392	U	363	ABC Eng	435	3500

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2394	Value	360	3503	ABC Eng	433
2395	Lang	360	3504	ABC Eng	433
2397	ID	360	3508	ABC Eng	433
2398	Var	360	3509	ABC Eng	433
2399	Value	360	3510	ABC Eng	433
2400	Lang	360	3511	ABC Eng	433
2402	u	363	3514	ABC Eng	435
2403	ID	360	3516	ABC Eng	433
2405	Lang	360	3518	ABC Eng	433
2406	W Source	356	3521	ABC Eng	430
2407	Custom	357	3522	ABC Eng	431
2377	Relation	360	3482	ABC Eng	433
2409	Context	360	3524	ABC Eng	433
2346	TX	360	3443	ABC Eng	433
2347	Name	360	3444	ABC Eng	433
2348	EIN	360	3445	ABC Eng	433
2349	Legcy	360	3446	ABC Eng	433
2350	Rel Type	360	3447	ABC Eng	433
2351	Start From	360	3448	ABC Eng	433
2352	To	360	3449	ABC Eng	433
2353	End From	360	3450	ABC Eng	433
2354	To	360	3451	ABC Eng	433
2355	Name	360	3452	ABC Eng	433
2356	Name	360	3453	ABC Eng	433
2357	U	363	3454	ABC Eng	435
2358	U	363	3457	ABC Eng	435
2359	U	363	3458	ABC Eng	435
2361	U	363	3460	ABC Eng	435
2362	ID	360	3462	ABC Eng	433
2364	Start DT	360	3464	ABC Eng	433
2365	End DT	360	3466	ABC Eng	433
2366	Ord Num	360	3468	ABC Eng	433
2368	ID	360	3471	ABC Eng	433
2369	Context	360	3472	ABC Eng	433
2370	Type	360	3473	ABC Eng	433
2372	Start DT	360	3476	ABC Eng	433
2373	End DT	360	3477	ABC Eng	433
2374	U	363	3478	ABC Eng	435
2345	Type	360	3442	ABC Eng	433
2376	ID	360	3481	ABC Eng	433

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2436	Name	360	3568	ABC	Eng	433
2437	Type	360	3569	ABC	Eng	433
2438	Domain	360	3570	ABC	Eng	433
2439	Descr	360	3573	ABC	Eng	433
2440	U	363	3575	ABC	Eng	435
2441	Name	360	3577	ABC	Eng	433
2442	Domain	360	3578	ABC	Eng	433
2443	Order	360	3579	ABC	Eng	433
2444	Descr	360	3582	ABC	Eng	433
2445	ID	360	3583	ABC	Eng	433
2435	IDD	360	3566	ABC	Eng	433
2314	Child Role	358	3397	ABC	Eng	432
2315	Cntxt	360	3398	ABC	Eng	433
2316	U	363	3399	ABC	Eng	435
2317	Locator	358	3400	ABC	Eng	432
2318	Check Box159	362	3402	ABC	Eng	434
2319	Check Box159	362	3403	ABC	Eng	434
2320	Custom	357	3404	ABC	Eng	431
2321	Sub Role	358	3405	ABC	Eng	432
2322	Custom	357	3410	ABC	Eng	431
2323	ID	360	3414	ABC	Eng	433
2324	Context	360	3415	ABC	Eng	433
2325	Relation	360	3416	ABC	Eng	433
2327	Source	360	3418	ABC	Eng	433
2328	Name	360	3421	ABC	Eng	433
2329	ID	360	3422	ABC	Eng	433
2331	Default	357	3425	ABC	Eng	431
2332	ID	360	3426	ABC	Eng	433
2333	Name	360	3427	ABC	Eng	433
2335	ID	360	3430	ABC	Eng	433
2336	Name	360	3431	ABC	Eng	433
2313	Custom	357	3396	ABC	Eng	431
2338	Default	357	3435	ABC	Eng	431
2339	From	360	3436	ABC	Eng	433
2340	Default	357	3437	ABC	Eng	431
2342	To	360	3439	ABC	Eng	433
2343	To	360	3440	ABC	Eng	433

FIG. 7K